

NOTES:

- 1) MATERIALS:
- RESIN: EPOCAST 50-A/9816 OR DERAKANE 470-36/411/510A40
- FOAM: A500 CORE-CELL, OR DIVINYCELL, OR KLEGECELL, OR AIREX, 0.38 THICK (3/8" FOAM)
- FIBER: 9.7oz 7781 WEAVE "S" GLASS (9oz SATIN)
5oz PLAIN WEAVE KEVLAR (5oz KEVLAR)
12oz UNIDIRECTIONAL (12oz UNIDIRECTIONAL)
OWENS CORNING MILLED FIBERS, "E" GLASS
- FILLER: MIXTURE OF RESIN AND MILLED FIBERS
- EXPANDING FOAM: DEMILEC B352-0 / A100-4 (LIQUID FOAM)
- 2) FINISH: -INSIDE: DUPONT HIGHBUILD GREY PRIMER 7704S
-OUTSIDE: WHITE GELCOAT #GEL 944W005
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) LAMINATE PER DART QSI 006
LAMINATION SCHEDULE PER THIS DRAWING.
- 9) PEEL PLY ALL SURFACES.

RELEASED
2011-05-26

C	SHT 3, ZONE D5 DIM WAS 96.0, ZN B5 DIM WAS 27.0, ZN D6, MOLD DATUM RELOCATED TO FIXED POINT FOR CLARITY. (SEE CAR 10-26)	AJS	11.04.20
B	DRAWING TRANSFERED TO "B" FORMAT AND UPDATED TO CURRENT STANDARDS. SHT 1 EXPANDING FOAM MATERIAL WAS GELCOTE VULTAFOAM W9900 A/B, FINISH SPEC UPDATED. MULTIPLE DIMS ON MULTIPLE SHEETS CHANGED FROM REF TO "HARD" CALLOUTS. SHT 2 D2200-7 WAS D2202-7 (TYPO). VIEWS FROM SHT 5 TRANSFERED TO SHT 4. D2200-7 DETAILED ON SHT 5.	AJS	08.09.16
A	NEW ISSUE	JB	03.05.21
REV.	DESCRIPTION	BY	DATE
DESIGN	JB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D2200	SHEET 1 OF 5
APPROVED		TITLE	SCALE
DE APPR.		UTILITY POD LID AND BASE (212)	NTS
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8 7 6 5 4 3 2 1

D

C

B

A

D

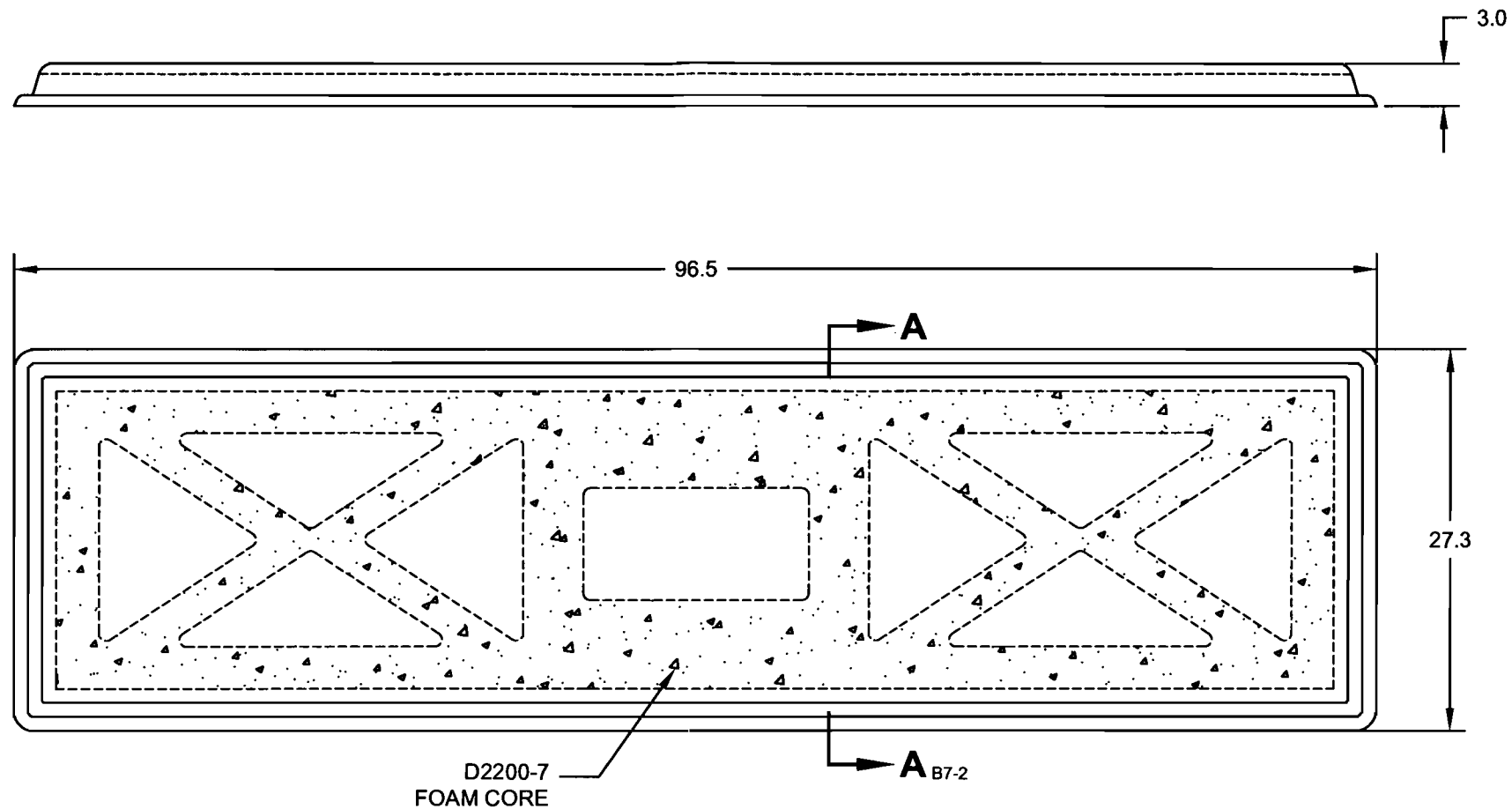
C

B

A

DETAIL B B1-2

SECTION A-A B4-2



D2200-7
FOAM CORE

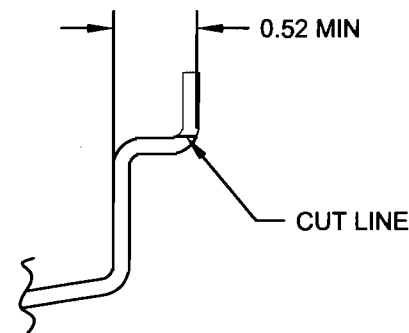
A

A B7-2

D2200-1 LID
(MOLD DT8007)

MAIN LAYUP

9oz SATIN
9oz SATIN
5oz KEVLAR
D2200-7 FOAM CORE
5oz KEVLAR
9oz SATIN

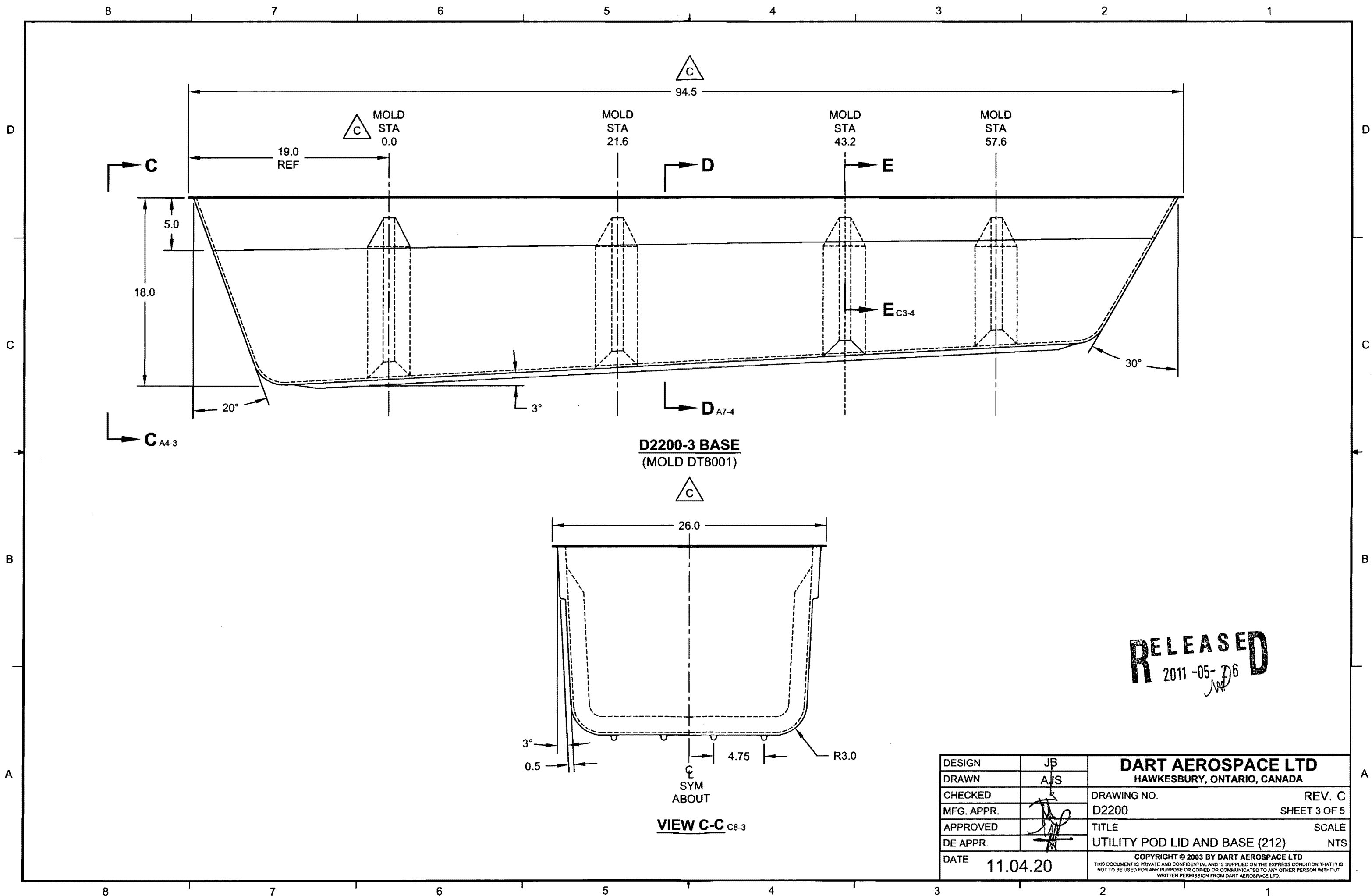


DETAIL B B4-2
SCALE 10X

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M

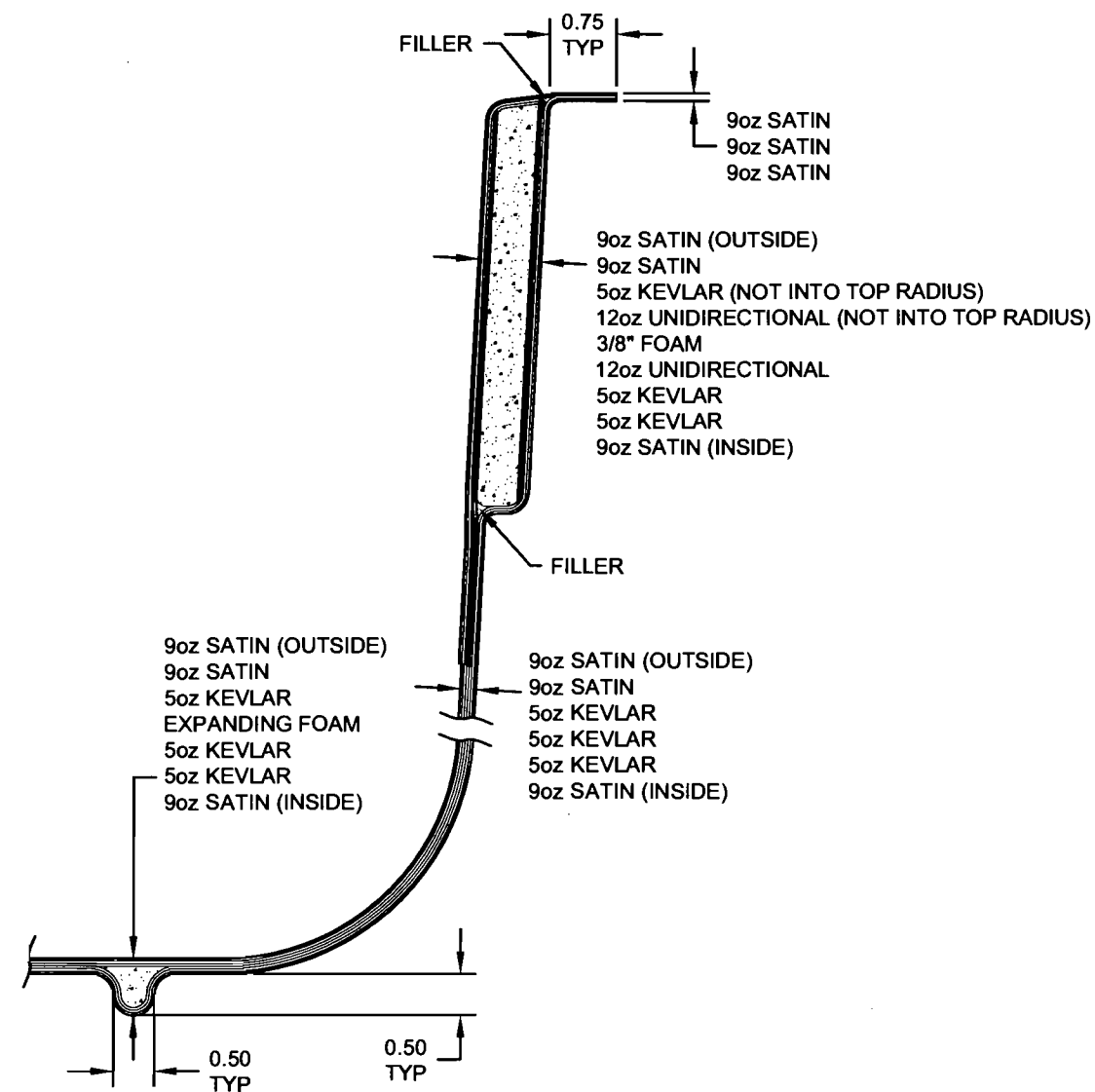
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MFG. APPR.		D2200	SHEET 2 OF 5
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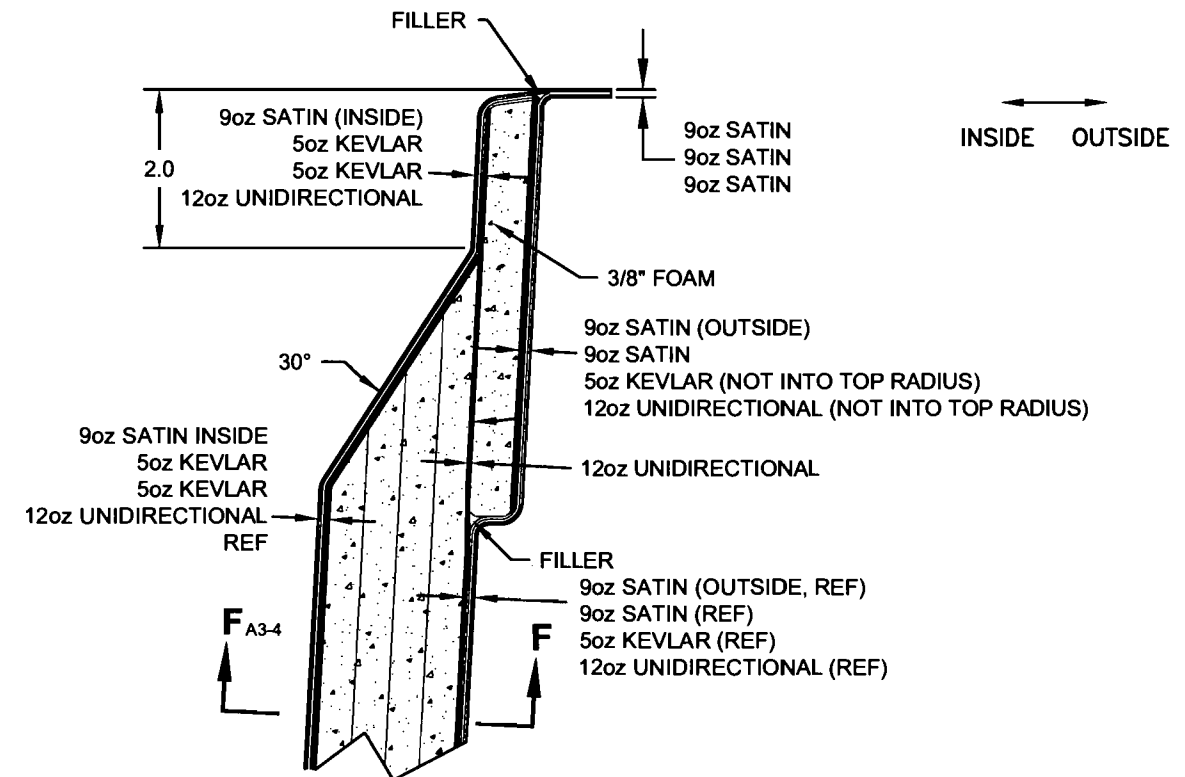


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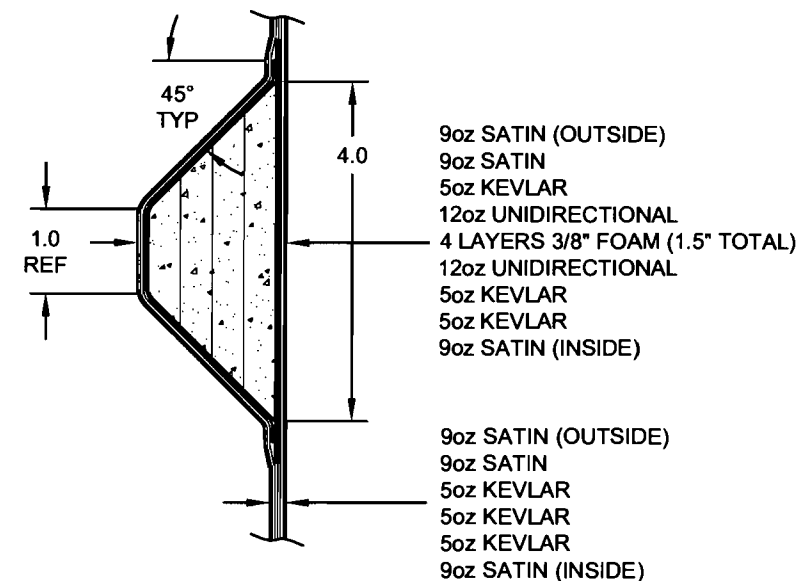
INSIDE OUTSIDE



SECTION D-D C4-3
(PART SECTION OF WALL SHOWN)



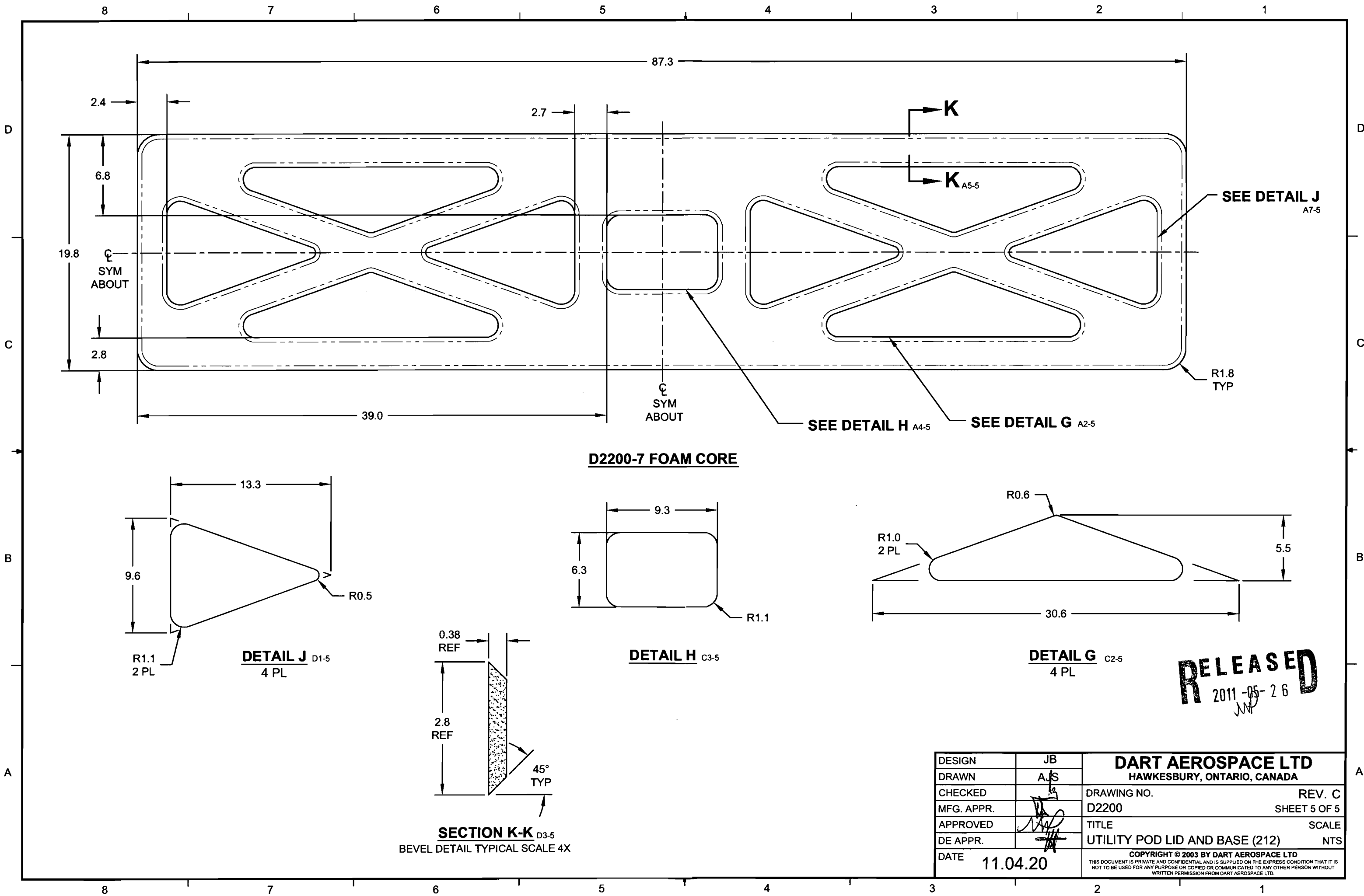
SECTION E-E C3-3
(PART SECTION OF WALL SHOWN)



SECTION F-F C4-4

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